

Community-Based Job Training Grants

Del Mar College



Grantee: Del Mar College, a member of the Hispanic Association of Colleges and Universities

Industry Focus: Aerospace

Key Partners: Corpus Christi Army Depot (CCAD); Sikorsky Support Services; Signature Flight Support; Mercury Air Center; Air Czar Helicopter Services; Ocean Air; Advantage Aircraft Services; All Tech Inspections; Wilson Inspection; Corpus Christi School of Aviation; Coastal Bend Aviation Services; Corpus Christi Chamber of Commerce; Corpus Christi Regional Development Corporation; Coastal Bend WorkSource; and the Flour Bluff, West Oso, and Corpus Christi Independent School Districts

Grant Amount: \$1,982,812

Leveraged Amount: \$3,741,888

Location of Grant Activities: Texas

Challenge: South Texas aviation employers anticipate a dramatic and rapid increase in the number of new jobs or jobs created due to retirement. Sikorsky Support Services in Beeville, Texas, has taken possession of two 60,000 square foot hangars for helicopter repair services, which include aviation maintenance and avionics workers to complete 150 UH-60 aircraft. South Texas is poised for tremendous growth in the number of jobs for Aviation Maintenance, Avionics, and Non-Destructive Testing (hereafter referred to as Aviation and NDT program) technicians.

Addressing the Challenge: The South Texas Aviation Project (STAP) will address the broad gap between the number of employment opportunities compared to the number of skilled and trained aviation maintenance, avionics, and non-destructive testing technicians. The primary goals of STAP are to 1) increase the capacity for the training of aviation maintenance, avionics, and non-destructive testing technicians; and 2) increase the number of graduates with the skills to supply industry demand. Strategies for accomplishing goals include providing new and updated equipment to accommodate the increase in student population, providing professional development opportunities for instructors, and promoting education in aviation maintenance, avionics, and NDT through community awareness programs.

Projected Outcomes:

- Increase availability of equipment for training Aviation and NDT programs technicians.
- Enroll 180 students in Aviation and NDT technician program
- Increase the number of professional development opportunities for full-time and adjunct faculty
- Increase number of students attaining FAA certifications by 33 percent
- Increase the number of students completing Aviation and NDT technicians programs to a total of 180 by the end of the grant period
- Increase in the number of Aviation and NDT programs' course offerings by the end of the third year of grant project

